REMARKS

Favorable reconsideration of this Application as presently amended and in light of the following discussion is respectfully requested.

Claims 1, 3-5, 9-15, 17, 18, 20-23, and 25 are pending in this case. The present Amendment amends Claims 1, 3-5, 9-15, 17, 22, 23, and 25 to address cosmetic matters of form. Claims 2, 6-8, 16, 19, and 24 have been canceled. No new matter has been added.

The outstanding Office Action rejected Claims 1-14, 23, and 24 under 35 U.S.C. § 101. Claims 1-25 were rejected under 35 U.S.C. § 102(e) as anticipated by Moshfeghi (U.S. Patent No. 6,476,833).

REJECTION UNDER 35 U.S.C. § 101

In response to the rejections under 35 U.S.C. § 101, Claim 23 has been amended to define "A computer readable medium including computer program instructions that cause a computer to execute a Web page creation method...." MPEP 2106 IV.B.1(a) states that:

> A claimed computer-readable medium encoded with a computer program is a computer element which defines structural and functional interrelationships between the computer program and the rest of the computer which permit the computer program's functionality to be realized, and is thus statutory.

In view of the presently submitted claim amendments and foregoing comments Applicant respectfully submits that Claims 23 and 24 define statutory subject matter.

In response to the rejection of Claims 1-14, Applicant respectfully traverses. First, Applicant respectfully submits that Claims 1-14 are apparatus claims which clearly fall under statutory subject matter. For example, amended Claim 1 is directed to a Web server for presenting a hierarchical organization of information in response to a request, including a request-related information management unit configured to manage request-related information items of a user profile, and is connected to a network for communicating with an

external device. The request-related information management unit is functionally related to

an external device because the request-related information management unit receives a

processing request from an external device through a network. Also, a processing request

from an external device over a network is recorded on a data repository by the request-related

information management unit. Applicant's Web server produces a "useful, concrete and

tangible result"[1] of providing a Web page based on a user's profile and displaying on an

external device the request-related information item, as a component of a document path,

including a root document folder.

Accordingly, in view of the foregoing comments Applicant respectfully requests the

rejections under 35 U.S.C. § 101 be withdrawn.

REJECTION UNDER 35 U.S.C. § 102

Briefly recapitulating, amended independent Claim 1 is directed to, *inter alia*,

... a request-related information management unit configured to manage
request-related information items of a user profile, and to process a request
received from an external device operably linked to the Web server through a
network, the request including a request-related information item, the request-
related information item being transmitted to a data repository by the request-
related information management unit for obtaining an identification of a
document path from the data repository in response;

a request-related information activation unit configured to activate a root
document folder corresponding to the document path in the user profile upon
determination that the root document folder is not active in the user profile;
and

a Web page creation unit configured to create a Web page based on the user
profile, corresponding document path and activated root document folder,
including a user interface displaying the request-related information item as a
component of the document path, including the root document folder.

Independent Claims 14, 15, 23, and 25 recite similar features as Claim 1.

Turning now to the applied reference, Moshfeghi shows a user profile database 23

(shown in Figure 1A) including an indication of whether the user has unrestricted access or

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[1] See MPEP 2106 II.A.

restricted network access from the embedded browser functionality. Also, if the if the user

has restricted network access, then the user profile includes representations of all the linking

information addressing all the network resources allowed to the user. "Linking information"

is used to identify network resource addressing information of all types and formats. Figure 4

shows a main window 40, that is configured for a user with restricted access. Figure 6 shows

that the user profile is checked during step 62 to determine if a user has unrestricted network

access. The user profile also includes indications of whether other configurable aspects of

browser functionality (step 60 in Figure 6), such as the browser controls displayed to the user,

support for markup language document forms, tables, and frames, applets, document printing,

cookies, and multithreading, are allowed to the user.[2] Further, after authentication, user

profile records are loaded to the memory of the end-user's device.[3]

However, Moshfeghi does not teach or suggest Applicant's claimed "request-related

information activation unit configured to activate a root document folder corresponding to the

document path in the user profile upon determination that the root document folder is not

active in the user profile." In Moshfeghi, user profile records are loaded to *the memory of*

the end-user device and the user profile only controls which links within a web browser a

user can access. Conversely, in Applicant's Claim 1, the request-related information

activation unit creates a Web page based on the user profile, corresponding document path

and activated root document folder and displays the request-related information item as a

component of the document path, including the root document folder. Moshfeghi's memory

does not display a request-related information item as a component of the document path,

including the root document folder .

Accordingly, Applicant respectfully requests the rejection under 35 U.S.C. § 102 be

withdrawn.

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[2] See Moshfeghi at column 8, lines 35-53.
[3] See Moshfeghi at column 13, lines 3-5.

Consequently, in view of the present amendment, no further issues are believed to be outstanding in the present application, and the present application is believed to be in condition for formal Allowance. A Notice of Allowance for Claims 1-31 is earnestly solicited.

Respectfully submitted,

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